

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number		10820341
Filing Date		2004-04-07
First Named Inventor	Edwin Riley Cooper	
Art Unit	2626	
Examiner Name	Olyjimi A. Adesanya	
Attorney Docket Number	5011-1005	

**U.S.PATENTS**

Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	5963940		1999-10-00	Liddy, et al.	
	2	6401084		2002-06-00	Ortega et al.	
	3	6766320		2004-07-00	Wang et al.	
	4	6957213		2005-10-18	Yuret	
	5	7035864		2006-04-25	Ferrari et al.	
	6	6278996		2001-08-00	Richardson et al.	
	7	5694523		1997-12-00	Wical, Kelly	
	8	7428541		2008-09-00	Houle, Michael Edward	

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

( Not for submission under 37 CFR 1.99)

Application Number		10820341
Filing Date		2004-04-07
First Named Inventor	Edwin Riley Cooper	
Art Unit		2626
Examiner Name		Olyjimi A. Adesanya
Attorney Docket Number	5011-1005	

9	6941301		2005-09-06	Fergusson et al.	
10	6928425		2005-08-09	Grefenstette et al.	
11	6907414		2006-06-14	Parnell	
12	6957213		2005-10-18	Yuret	
13	7024400		2006-04-00	Tokuda et al.	
14	6466899		2002-10-00	Yano	
15	6028601		2000-02-00	Machiraju et al.	
16	6233547		2001-05-00	Denber, Michel J.	
17	6584464		2003-06-00	Warthen, David	
18	6471521		2002-10-00	Dornbush et al.	
19	6370535		2002-04-00	Shapiro	

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

( Not for submission under 37 CFR 1.99)

Application Number		10820341
Filing Date		2004-04-07
First Named Inventor	Edwin Riley Cooper	
Art Unit	2626	
Examiner Name	Olyjimi A. Adesanya	
Attorney Docket Number	5011-1005	

20	5948054		1999-09-00	Neilsen	
21	6078914		2000-06-00	Redfern	
22	5321833		1994-06-14	Chang et al.	
23	5535382		1996-07-09	Ogawa	
24	5873076		1999-02-16	Barr et al.	
25	5873080		1999-02-16	Coden et al.	
26	5995921		1999-11-30	Richards et al.	
27	5893091		1999-04-06	Hunt et al.	
28	5966695		1999-10-12	Melchione et al.	
29	5987454		1999-11-16	Hobbs	
30	5742816		1998-04-12	Barr et al.	

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT****( Not for submission under 37 CFR 1.99)**

Application Number		10820341
Filing Date		2004-04-07
First Named Inventor	Edwin Riley Cooper	
Art Unit	2626	
Examiner Name	Olyjimi A. Adesanya	
Attorney Docket Number	5011-1005	

31	5974412	1999-10-26	Hazlehurst et al.	
32	6021403	2000-02-01	Horvitz	
33	5694546	1997-12-02	Reisman	
34	5812865	1998-09-22	Theimer et al.	
35	6016476	2000-01-18	Maes et al.	
36	5848399	1998-12-08	Burke	
37	5897622	1999-04-27	Blinn et al.	
38	6006225	1999-12-21	Bowman et al.	
39	6061057	2000-05-09	Knowlton et al.	
40	5826269	1998-10-20	Hussey	

If you wish to add additional U.S. Patent citation information please click the Add button.

**U.S.PATENT APPLICATION PUBLICATIONS**

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

( Not for submission under 37 CFR 1.99)

Application Number	10820341
Filing Date	2004-04-07
First Named Inventor	Edwin Riley Cooper
Art Unit	2626
Examiner Name	Olyjimi A. Adesanya
Attorney Docket Number	5011-1005

Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	20050080775		2005-04-14	Colledge, et al	
	2	20050267871		2005-12-01	Marchisio, et al.	
	3	20060136403		2006-06-22	Koo	
	4	20060122979		2006-06-00	Kapur et al.	
	5	20030144994		2003-07-00	Wen et al.	
	6	20030204435		2003-10-00	McQuilkin et al.	
	7	20060074836		2006-04-00	Gardner	
	8	20020051020		2002-05-00	Ferrari et al.	
	9	20080294651		2008-11-00	Masuyama et al.	
	10	20060179404		2006-08-10	Yolleck et al.	

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

( Not for submission under 37 CFR 1.99)

Application Number		10820341
Filing Date		2004-04-07
First Named Inventor	Edwin Riley Cooper	
Art Unit	2626	
Examiner Name	Olyjimi A. Adesanya	
Attorney Docket Number	5011-1005	

If you wish to add additional U.S. Published Application citation information please click the Add button.

## FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup>	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
	1	WO/2008/022150	WO		2008-02-21	Cooper		<input type="checkbox"/>
	2	WO/2007/134128	WO		2007-11-22	Bierner		<input type="checkbox"/>
	3	WO/2008/067316	WO		2008-05-06	Bierner et al.		<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

## NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>5</sup>
	1	Chien, Steve, et al. "Semantic similarity between search engine queries using temporal correlation." In Proceedings of the 14th international conference on World Wide Web, Chiba, Japan. Session: Usage analysis, p. 2-11. Published May 10-14, 2005. [retrieved 2008-01-21]. Retrieved from the Internet: <URL: <a href="http://www.ra.ethz.ch/CDstore/www.2005/docs/p2.pdf">http://www.ra.ethz.ch/CDstore/www.2005/docs/p2.pdf</a> >	<input type="checkbox"/>
	2	Raghavan, S. et al. Crawling the Hidden Web. Computer Science Department, Stanford University, 2001, pages 1-25, especially pages 1-15.	<input type="checkbox"/>
	3	Don Clark, "AnswerFriend Seeks to Sell Question-Answering Software," Wall Street Journal, August 24, 2000.	<input type="checkbox"/>
	4	Deniz Yuret, "Discovery of Linguistic Relations Using Lexical Attraction" PhD Thesis, MIT, May 15, 1998.	<input type="checkbox"/>

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT****( Not for submission under 37 CFR 1.99)**

Application Number	10820341
Filing Date	2004-04-07
First Named Inventor	Edwin Riley Cooper
Art Unit	2626
Examiner Name	Olyjimi A. Adesanya
Attorney Docket Number	5011-1005

5	Deniz Yuret, "Lexical Attractino Models of Language." Submitted to The Sixteenth National Conference on Artificial Intelligence, 1999.	<input type="checkbox"/>
6	Boris Katz, Deniz Yuret, et al. "Integrating Large Lexicons and Web Resources into a Natural Language Query System." To appear in Proceedings of the IEEE International Conference on Multimedia Computing and Systems, 1999.	<input type="checkbox"/>
7	STOLOWITZ FORD COWGER LLP, Listing of Related Cases, August 19, 2009.	<input type="checkbox"/>
8	Internet Archive, Wayback Machine, website pages from LLBean, February 29, 2000.	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

**EXAMINER SIGNATURE**

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> See Kind Codes of USPTO Patent Documents at [www.USPTO.GOV](http://www.USPTO.GOV) or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.